

ABSTRACT OF THE DISCLOSURE

[0091] A method of manufacturing an electro-active lens is disclosed. The lens is manufactured by providing a lens blank having a front and back surface, a thickness, and an index of refraction. An electro-active element is placed on one of the front or back surfaces of the lens blank. A covering surface is then formed over the surface of the lens blank containing the electro-active element. In some embodiments, the electro-active lens may then be surfaced to provide a desired fixed optical power and edged to fit within a spectacles frame.